

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 21 Jun 2024 until 23:59 on Saturday 22 Jun 2024

Forecast Issued on Friday 21 Jun 2024 at 00:03

Confidence: High for gradual warmer and more humid trend, moderate for cloud and rainfall detail on Friday.

Headline for Friday 21 Jun 2024: Fine but mostly cloudy during the morning. Spells of rain making very gradual erratic inroads from west later.

Mountain weather hazards on Friday 21 Jun 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Low Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Dull	Sunny intervals	Sunny intervals	Cloudy	Light rain	Heavy Rain
Precipitation probability					
10%	10%	20%	20%	40%	60%

Forecast for Friday 21 Jun 2024

Weather: Rather cloudy, with some limited bright or sunny intervals for a time, but gradually followed by further thickening cloud from the west. Some showery rain is possible through the afternoon, mostly light at first, but eventually becoming heavier and persistent into the evening as a band of rain stalls over the area.

Chance of cloud-free hill tops above 800m: 40%, improving to 80% during the day, reducing to 20% later in the day.

Low Cloud and visibility: Cloud obscuring tops above 500m at times through the morning but lifting to around 800m through the morning and early afternoon. Cloud then thickening and lowering to affect most ground above 400 metres by evening. Visibility initially good, but falling to become poor in rain and drizzle with time.

Forecast for Friday 21 Jun 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 SW	26/34 SW	26/35 SW	28/38 SW	28/36 SW	22/28 S	13/18 W
600	22/30 SW	24/32 SW	25/35 SW	25/35 SW	21/29 SW	15/21 S	10/15 W
300	14/26 S	18/29 SW	18/31 SW	19/32 SW	15/26 S	10/19 S	8/14 W
Valley	14/24 S	16/27 S	17/30 SW	18/30 S	14/24 S	10/19 S	9/15 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	7/2	8/3	8/3	8/3	8/4	9/6
600	9/5	9/5	10/6	10/6	10/6	10/7	10/8
300	11/8	12/9	12/9	13/10	12/9	12/10	12/10
Valley	13/10	14/11	14/11	15/12	13/11	13/11	13/12
Freezing Level*	2900m	2900m	2700m	1900m	2600m	2500m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Conditions generally deteriorating through the day, with this trend accelerating late on. Care advised with late descents.

Forecast for Saturday 22 Jun 2024

Weather: Any rain becoming lighter and more intermittent during the early hours, and clearing eastwards around dawn. A largely fine day with some sunny spells follows, bringing a high UV. Cloud increasing again from the west later in the afternoon, becoming extensive down to valley floors on windward ground by dusk, with some light rain or drizzle likely.

Maximum wind: Southwesterly 15-20mph gusting 30mph.

Chance of cloud-free hill tops above 800m: 40% at first, rising to 90%. Falling in the afternoon to near nil by the evening.

Low Cloud and visibility: Broken cloud obscuring tops and routes above 600 metres during the hours and again late in the afternoon, before potentially falling to 300 metres during the evening. Visibility mostly good but deteriorating to moderate at times, especially in ay rain or drizzle that occurs.

Temperature: **Valleys:** Plus 8 Celsius becoming Plus 21 Celsius
 At 800m: Plus 8 Celsius
 Freezing level: Well above the summits

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 00:03 on Fri 21 Jun 2024